

Applicant: Fossey et al.
For: HIGH STRENGTH FABRIC AND STRUCTURE WITH UNIFORM
THICKNESS AND A METHOD OF MAKING SAME

ABSTRACT OF DISCLOSURE

A high strength flexible fabric structure including a plurality of flexible fabric sections, each section including a plurality of plies of alternating fiber orientation. A
5 joint is located between adjacent sections. The plies of each section are offset to form a uniform thickness seam between the two sections without any overlap of plies of like fiber orientation.